T FŐŔ\FILE WRA	III DIN GON	(RULE	52)	
รักก 🖾		For Design or Utility		BOX F
The Hon. Commission and Frademarks ADE Washington, D.C. 202	oner of Patent	S	Prior Applicat Group Art Un	
The and Travellarks	231			niner: Davenport, A
	201			00398 / 00646
Sir:				ew M# / Client Ref.
			•	Account No. 03-3975
This is a RULE 62 Re	<u>equest</u> for filin	g a	(Our Order N	lo. 2144 / 200398
			Data. And 4	C# / <u>new</u> M#
[] divisional			Date: April 1	<u>6, 1993</u>
[] is carried [] continuation-in- [] continuation-in-	d over with transpart without part (with new	averse) [] is not c new Declaration (Rule w Declaration attached n No. <u>0 7 / 945.58</u>	e 53(d)) [] without d hereto) of prior cope 1,	t fee
	<u>serie</u>	s code † † se	<u>rial no.</u>	
filed on Septen	mber 16, 1992	entitl	ed AN ADHESION MO	DLECULE
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1. [X] INFORMATION DISCLOSURE STATEMENT: Attached is Form PTO-1449 listing all of the documents cited by Applicant and the PTO in the parent application(s) relied upon under 35 USC 120 and referenced in item 9 below. Per Rule 98(d) copies of those documents are <u>not required</u> now. Please consider those documents and <u>advise</u> that they have been considered in <u>this new</u> application as by returning a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609.

	proc of the has I to b	ept as noted below) in eedings terminated. That prior application excepted in the prior econsidered in this institute of the prior than the p	his Rule 62 filing wil cept when this Rule application and a p Rule 62 applicatio	Il be conside 62 filing is pe etition filed t n. (Note:	ered by the PTO as ursuant to Rule 313 to abandon that ap 37 CFR 1.60 (Re	an <u>express a</u> 3(b)(5), i.e., wi oplication to p	bandonment hen the issue ermit an IDS
2a.	• •	The issue fee has be petition, and per 113 prohibits use of the r	en paid in the pare 8 OG 40 waiver is r	nt, but this feespectively	Rule 62 Request for requested of that	part of Rule 6	
3.	[]	Priority is claimed un	der 35 U.S.C. 119/	365 based o	on filing in		of:
		Application No.	Filing Date		Application No.	(country) Filing Date	
	(2)			(5)			
	í		copies previously fi on No. <u>0 /</u>	led on,	filed on	i	n prior
	(ser c. [] Certified copy/ d. [] Priority is also	ies code t t s copies filed during claimed from PCT/	Internationa	stage of PCT/filed		
4.	[X]	The prior application	n is assigned of rec	ord to <u>Duk</u>	e University	_	
5 .	[]	by Assignment record	Date nment Cover Sheet	•		Fra	ame <u>0479</u>
6.	[X]	The power of attorne	ey in the prior appli William	cation is to K. West, Jr	Cushman, Darby		
		the address of whom	•	e, Reg. No.)			
7.	[]	Recognize as associ	ate attorney				
		(Name and Reg. No.	; Address as in iten	n 8 unless c	therwise indicated	1)	•
8.		ress all future commue, N.W., Washingtor		shman, Dar	by & Cushman, N	linth Floor, 11	00 New York
9.		end the specification be setted in any prior app				mparable ins	ert previously
	[]	continuation-in	n-part (CIP)	[X]	continuation	[] division
	of A	pplication No. <u>0 7 / 9</u>		filed on <u>Se</u>	ptember 16, 1992		_, which was
aba	abar andon	series code † ndoned upon the filing ned; which is a CIP of	hereof, which, in tur	n, is a conti	nuation of 07/682,9ed March 15, 1991	518, filed April	9, 1991, now
		(No.) Verifie a. [X] filed in above	d Statement(s) esta	blishing "sn	nall entity" status u		and 27

2. Requirement of Rule 62: Rule 62 filings are to be used only when the issue fee has not been paid

11.	Requirement of Rule 62: It is understood that <u>secrecy</u> under 35 U.S.C. 122 is hereby <u>waived</u> to the extent that if information or access is available to any one of the applications in the file wrapper of a 37 CFR 1.62 application, be it either this application or a prior application in the same file wrapper, the Patent and Trademark Office may provide similar information or access to all the other applications in the same file wrapper.						
12.	Petition to extend the life of the above prior application to at least the date hereof						
NO	NOTE: (One box) [X] is being concurrently filed in that prior application (Use Form CDC-111). (must be) [] was previously filed in that prior application (Check length of prior extension). (X'd) [] is not necessary for copendency (double check before X'ing this box).						
13.	[] Please enter the amendment previously filed onbut unentered in the above prior application.						
14.	[] Attached:sheet(s) per set of drawing of Fig(s): [] 1 set informal; [] formal of size: [] A4 [] 13" [] 14"						
15.	PRELIMINARY AMENDMENT to be entered before fee calculation (Do <u>not</u> make amendments here except cancellation of whole claims or multiple dependencies for purpose of reducing the filing fee per MPEP §§ 506 and 607; do <u>not</u> cancel all claims.):						
16.	. [] Attached is a Rule 103(a) Petition to Suspend Action						
17.	Petition is hereby made requesting deletion as inventor(s) of the following who is/are not inventor(s) of the invention being claimed in this Rule 62 application:						
	1 2 3 4						
18.	 This Rule 62 application is a continuation-in-part which discloses and claims additional matter and the amendments in attached Amendment are to be considered an integral part of the CIP ab initio. a. [] New Declaration is attached. b. [] This application is also filed under Rule 53(d) (without a Declaration) and hence filing fee is not enclosed. FILING FEE THE FOLLOWING FILING FEE IS BASED ON THE CLAIMS EXISTING IN THE PRIOR APPLICATION AS AMENDED AT 13 AND 15 ABOVE 						
	see box 10 re: Large/Small Entity						
19.	Basic filing fee Design Appln \$290/\$145 \$						
20.	Basic filing fee Not Design Appln \$710/\$355 \$ 355.00						
	Total Effective Claims 5 minus 20 = * 0 x \$22/\$11 = + 0 Independent Claims 4 minus 3 = * 1 x \$74/\$37 = + 37.00						
23.	If answer is zero or less, enter "0" If <u>any proper</u> (ignore improper) multiple dependent claim is present, add \$230/\$115 +						
24.	TOTAL FILING FEE = \$ 392.00						
25.	If "assignment" box 5 above is X'd, add recording fee (\$40.00) +						
26.	. If "petition" box 16 above is X'd,add petition fee (\$130.00) +						
27.	FEE ATTACHED = \$ 392.00						

28.	(carry forward to line 36) [] Preliminary Amendment <u>attached</u> (to be entered <u>after</u> assigning Appin. No.).						
	(Do NOT X box 28 or 29 for CIP Amendment. See box 18)						
29.	L	I he following Pi	TELIMINARY AMENDI	MENT IS TO DE E	ntered <u>aiter</u>	assigning Appin. N	io.:
30.		ATTACHED:					
31.	. ADDITIONAL FEE CALCULATION FOR PRELIMINARY AMENDMENT PER BOXES 28/29						
			Claims remaining after amendment	Highest number previously paid for	Present Extra		Additional Fee
						Large/Small Entit	Y
32.	Tot	al Effective Claims	minus	** =	*	x \$22/\$11 =	\$
33.	Ind	ependent Claims	minus	***=	*	x \$74/\$37 =	+
34.	34. If amendment enters proper multiple dependent claim(s) into this application for the first time,add \$230/115 (per application) +						
35.					A	DDITIONAL FEE	\$
36.				<u>plus</u> F	EE from iten	n 27 on page 3	+ 392.00
37.					TOTAL FE	E ATTACHED	\$392.00
38.*If the entry in the first space is less than entry in the middle space, the "Present Extra" result is "0".							
39.**If the "Highest number previously paid for" (see item 21 above) is less than 20, write "20" in this space.							
40.***If the "Highest number previously paid for" (see item 22 above) is less than 3, write "3" in this space.							
41. CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.							
CUSHMAN, DARBY & CUSHMAN 1100 New York Avenue, N.W.							
Nin	th F	loor	By Atty: Mar	y J. Wilson		Reg. No. <u>32,</u>	955
Tel	/ashington, D.C. 20005–3918 el: (202) 861–3000 Fax: (202) 822-0944 tty/Sec: MJW/deb/bls Sig:					14 88	
	NOTE: File this Request in duplicate with 2 postcard receipts (CDC-103) & attachments.						